



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Hiroshige HIRANO : **Mail Stop: PCT**  
Serial No. 10/554,541 : Attorney Docket No. 2005\_1640A  
Filed October 25, 2005 :  
FERROELECTRIC MEMORY DEVICE :  
[Corresponding to PCT/JP2004/005991 :  
Filed April 26, 2004] :  
THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application  
PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No.  
\_\_\_\_\_.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. ☐ a full or partial English language translation submitted herewith,
- b. ☒ an International Search Report (in the English language) submitted herewith,
- c. ☐ the concise explanation contained in the specification of the present application at page,
- d. ☒ the concise explanation set forth in the attached English language abstract,
- e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:

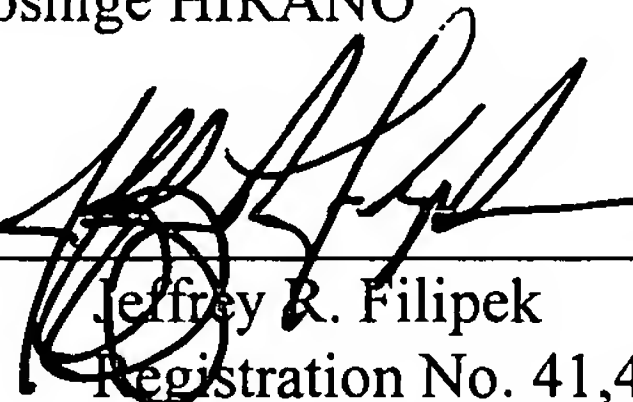
JP 2000-349248 is submitted along with a Concise Statement of Relevancy  
JP 2000-294743 is submitted along with a Concise Statement of Relevancy  
JP 2001-7303 corresponds to US 6,548,844  
JP 2000-138349 corresponds to US 6,339,008  
JP 2002-170935 corresponds to US 2002/0089870  
JP 2001-85632 corresponds to US 6,353,550

5. ☒ an International Search Report citing one or more of the references is enclosed.

Respectfully submitted,

Hiroshige HIRANO

By



Jeffrey R. Filipek  
Registration No. 41,471  
Attorney for Applicant

JRF/fs  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
February 2, 2006

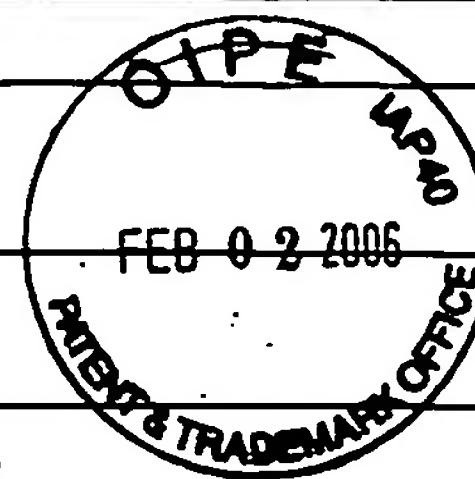
FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: February 2, 2006

ATTY DOCKET NO.  
2005\_1640ASERIAL NO.  
10/554,541APPLICANT  
Hiroshige HIRANOFILING DATE  
October 25, 2005

GROUP



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,548,844	4-15-03	Fukuzumi et al.			
	AB	6,339,008	1-15-02	Takenaka			
	AC	2002/0089870	7-11-02	Honda			
	AD	6,353,550	3-5-02	Hirano			
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AG	2002-198494	7-12-02	Japan			abstract
	AH	2000-349248	12-15-00	Japan			
	AI	2000-294743	10-20-00	Japan			
	AJ	2001-7303	1-12-01	Japan			corresponds to AA
	AK	2000-138349	5-16-00	Japan			corresponds to AG
	AL	2002-170935	6-14-02	Japan			corresponds to AC
	AM	2001-168292	6-22-01	Japan			abstract
	AN	2001-85632	3-30-01	Japan			corresponds to AD

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED